- **530-X-2-.06 STORAGE AND HANDLING OF LIQUEFIED PETROLEUM GAS CODES.** That the publication designated as NFPA 58, published by the National Fire Protection Association, be adopted as a part of the rules and regulations of the Alabama Liquefied Petroleum Gas Board; provided, however, that existing rules of the Board that conflict with NFPA 58 shall not be repealed by the adoption of this rule.
- (a) That any supplementary rules and regulations to said NFPA 58 adopted by the National Fire Protection Association at some future date must also be adopted by the Alabama Liquefied Petroleum Gas Board prior to enforcement in Alabama. NFPA 58 (2011 2020 Edition), in its entirety, is the current edition adopted by the Board with the following sections amended to read:
 - **4.3.3** Notification of intent for transfer of LP-Gas directly from railcar to cargo tank shall be submitted to the authority having jurisdiction before any transfer. The authority having jurisdiction shall have the authority to require inspection of the site or equipment for such transfer prior to any transfer.
 - **5.7.4.2(C)** Liquid withdrawal openings in existing installations where the container is equipped with an internal valve that is not fitted for remote closure and automatic shutoff using thermal (fire) actuation shall be equipped for remote and thermal closure within 5 years following adoption of this code.
 - **5.7.4.2(D)** Liquid withdrawal openings in existing installations shall be equipped with either of the following within 5 years following adoption of this code.
 - **5.7.4.2(G)** Liquid inlet openings in existing installations where the container is equipped with an internal valve that is not fitted for remote closure and automatic shutoff using thermal (fire) actuation shall be equipped for remote and thermal closure within 5 years following adoption of this code.
 - **5.7.4.2(H)** Liquid inlet openings in existing installations shall be equipped with any of the following within 5 years following adoption of this code.
 - **6.11.1** The requirements of 6.11.2 through 6.11.5 shall be required for internal valves in liquid service that are installed in containers of over 4000 gal. water capacity within 5 years following adoption of this code.
 - **6.18.2.5** System piping shall be designed to prevent debris from impeding the action of valves and other components of the piping system. This requirement shall be effective for existing installations by July 01, 2015.
 - **14.1** This chapter includes requirements related to the operations and maintenance of bulk plant, industrial plant, refrigerated, marine, and pipeline LP Gas systems. The provisions of this chapter shall be applicable to all new and existing installations. Existing installations shall comply with these requirements by July 01, 2015.
 - 3.3.12 Cargo Tank. A container that is used to transport LP-Gas as liquid cargo that either is mounted on a conventional truck chassis or is an integral part of a cargo transporting vehicle. Cargo tanks shall not be used as permanent stationary storage containers.

- **3.3.44 Liquefied Petroleum Gas (LP-Gas).** Any material having a vapor pressure not exceeding that allowed for commercial propane that is composed predominantly of the following hydrocarbons, either by themselves (except propylene) or as mixtures: propane, propylene, butane (normal butane or isobutane), and butylenes.
- **4.3.3.1** Notification of intent for transfer of LP-Gas directly from railcar to cargo tank shall be submitted to the authority having jurisdiction before the first any transfer.
- **4.3.3.2** The authority having jurisdiction shall have the authority to require inspection of the site or equipment for such transfer prior to the initial any transfer.

Authors: Leonard Pakruda, Mark Nelson, Ken Coker, Robert Reed **Statutory Authority:** Code of Ala. 1975, § 9-17-103, as amended.

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Amended: